THE

OHIO CULTIVATOR:

A SEMI-MONTHLY JOURNAL,

DEVOTED TO THE IMPROVEMENT OF

AGRICULTURE AND HORTICULTURE,

AND THE

PROMOTION OF DOMESTIC INDUSTRY:

ILLUSTRATED WITH ENGRAVINGS OF

FARM BUILDINGS, IMPLEMENTS, DOMESTIC ANIMALS, &c.

M. B. BATEHAM AND S. D. HARRIS, EDITORS.

VOL. VII—1851.

COLUMBUS, OHIO:
PUBLISHED BY M. B. BATEHAM,
PROPRIETOR

1851.

INDEX TO VOLUME VII.

AGRICULTURE—S. Board of, meetings, 26, 56, 73, 195
— Report, how to obtain - - 8
— — Delayed, - - - - 9
— — Notice of, - - 89, 120
— — Annual meeting, - 312, 344, 360
— — — Suggestions for, - - 360
— National bureau of - - 378
— Advancement of, - - - 177
— In Massachusetts, - - - 121
Agricultural address of Prof. Pratt, 18
— Statistics, - - - - 20
— Education, - - - - 184
— Association, National, - - 290
— Ware House in Columbus, - 344
— — in Cleveland - - - 376
— Papers, value of, - 75, 164, 359
— Books and libraries - - 9, 27
AGRICULTURAL SOCIETIES AND FAIRS.
— New York State - - 56, 315
— Kentucky State - - - 295
— Allen county, - - 107, 346
— Athens county, - - - - 64
— Ashtabula county, - 171, 326, 340
— Belmont county, - - 347
— Brown county, - - - 61
— Clark & Madison county, - 215
— Clermont county, - 231, 346
— Clinton county, - - - 356
— Champaign county, - - 316
— Coshocton county, - - 347
— Crawford county, - 10, 346
— Delaware county, - - 10, 345
— Erie & Huron county, - 74, 326
— Fayette county, - - - 342
— Fulton & Lucas county, - 10, 325
— Franklin county, - 279, 311, 328
— Gallia county, - - - - 355
— Guernsey county, - - - 326
— Geauga county, - - - 342
— Greene county, - - - 316
— Hardin county, - - - 103
— Hancock county, - - - 261
— Highland county, - - 278, 346
— Huron & Erie county, - 74, 326
— Harrison county, - - - 356
— Jefferson county, - - 327
— Knox county, - - - 326
— Lake county, - - 55, 346
— Licking county, - - - 331
— Logan county, - - - 345
— Lorain county, - - - 326
— Lucas and Fulton, - 10, 325
— Madison and Clark, - - 215
— Mahoning county, - - 355
— Miami county, - - 195, 346
— Monroe county, - - 57, 356
— Muskingum county, - - 346
— Ohio and Brooke, Va., - - 293
— Portage county, - - - 325
— Preble county, - - 153, 346
— Perry county, - - - 167
— Penna. State, - - 72, 359
— Richland county, - - 262, 325
— Seneca county, - - - 326
— Summit county, - - - 325
— Stark county, - - 87, 345
— Trumbull county, - 201, 309
— Tuscarawas county, - - 164
— Vermont State, - - - 215
— Vinton county - - - 375
— Warren county, - - - 294
— Washington county, - - 355
— Wayne county, - - 356, 373
— Wood county, - - - 346
— Wilson tp., - - - - 311
— Wayne co., Ind., - - - 343
Apple rust on leaves, - - 13
— Cooper, - - - - 13
— Sweet, - - - - 140
— From I. Dille - - - 40
— Trade in Cincinnati, - - 360
Audubon, death of, - - - 55
Acknowledgements, - - 184
Aerial Navigation. - - - 357
Anglaize co., wheat from, - - 248
Athens co. fair, - - - 346
Ashtabula co., winter in, - - 91
— Grain and cheese making in, 151, 171
— Raising wheat in, - 227, 292
— Fair in, - - - 326, 340
American Scientific Association, - 121
Alderney cattle, - - - 179
Aberdeen cattle - - - 198
Ayrshire cattle, 163, 220, 235, 266, 278
Analysis of the strawberry, - 299
— of soils, - - - 120
— Sweet Potatoes, - - 357
Accident to the editor, - - 328
Back vols., price, &c., - - 360
Barley culture, enquiry, - - 202
Bay State shawls, - - - 357
Bacon preserving, - 104, 379
Beet, a large, - - - 219
Bee Hive, Landes & Case's, - 118
Belmont county fair, - - 347
Bellefontaine, - - - 218
Boys of Ohio, - - 261, 278
Berea grind stones, - - 116
Budding, time for, - - 252
Bugs in vines, - - 119, 171
— Account of, - - - 236
Bone dust and Guano, - - 104
Butter, Ohio for eastern market, - 7
— on making, - - - 16
— flavor of affected by pasture, - 86
— Milk houses for, - - 183
Broccoli, culture of, - - 155
Brown county, improvement in, 61, 277
Brick machine, - - - 154
Blankets by machinery, - - 74
— Lily white, - - - 349
Cattle, L. G. Morris' sale, 136, 219
— Fine in Pittsburgh, - - 150
— Hoven in, - - - 164
— Ayrshire, - 163, 220, 234, 266, 278
— Alderney, - - - 179
— Aberdeen or Kintore, - - 198
— Galloway, - - 211, 228
— German, importations of, - 228
— Fat, from Kentucky, - - 335
— Market, French, - - 198
Calves, disease among, - - 167
Caleslegia Pubescens, - - 266
Catechetical letter, - - 278
Chemical studies, - - - 60
Cheese, flavor of affec. by pasture, 86
— in Pickaway, - - - 169
— trade and manuf. by A. Crum, 33, 53
— — in England, - - - 53
— in Ashtabula county, - - 151
— Factory in Windham, - - 210
— Hezleps in Trumbull co, - 291
— in Geauga co., - - 324, 342
— Press, which is the best, - 64
Champaign co., - - - 218
— cattle in, - - - 228
— wool growing in, - - 251
— progress in, - - - 260
— Fair in, - - - - 316
Cheap wash for out buildings, - 135
Churns, dog power, - - 9
— at State Fair and World's Fair, 353
Charity School at Massillon, - 343
Cincinnati Hort Soc., - - 124
Clark and Madison co. soc., - 215
Clermont co. society, - - 231
— Fair, - - - - 346
Cleveland, trips to, - 33, 362
Close of Vol. 7. - - - 374
Clinton county Fair, - - 356
Coshocton county, - 346, 356
Clod crusher, Croskill's, - - 377
Clover among corn, - - 35
— Machine for gathering seed, - 294
Climbing plants, - - - 203
Coal, cannel in Va., - - 167
Coates' Miss, lectures, - - 14
Cole, S. W., death of - - 274
Communications, abbreviating, - 248
— Anonymous, - - - 248
Compliments, - - - 232
Cholic in horses, - - - 166
County fairs, lists of - 398, 312
— notices of, - 325, 343, 355
Correction in premium list, - 345
Cooper apple. - - - 13
Coshocton county fair. - 347, 356
Corn for western markets, - 294
— sowing for fodder, - - 131
— sweet for fodder. - - 153
— on raising, - - - 66
— King, - - - - 201
— plowing among, - 171, 202
— Oysters, - - - 266
— Bread, - - - 79, 278
— in Pickaway, - - - 372
Corn crop, premium in Wash. co. - 11
— — of Kentucky, - - - 52
— planting machine, enquiry for, - 72
Correspondents, favors from, - 8
— inquiries and answers, 72, 171, 219, 232, 248, 266, 281
Cows, experiment in wintering, - 134
Crawford co. fair, - - - 346
Cranberries, cultivation of, - - 279
Cricket introductory - - - 347
Crossdale's seed drill—enquiry - 185
Croskill's clod crusher, - - 377
Crops in Minnesota, - - 34
— South-western Ohio, - - 277
Curculio, observations on, - - 28
— plum, on pavements, - 77, 140
Currant trees, dwarf, - - 252
Cut worm, essay on, - 4, 162
— among corn, - - - 171
Dairy lands, improvement of - 234
— business in Licking, - - 235
Dahlias, Mulching for, - - 201
Deep plowing, what is, - - 37
— New plows for, 65, 100, 118, 292
— for corn, - - - - 101
Deferred subjects - - - 374
Dele. from N. Y. State soc. to O. - 264
Delano's horse rake, - - 364
Devon cattle, - - 57, 88, 149
Delaware co. fair, - - - 345
Ditching machine, horse power, - 299
Diploma, complimentary, - - 8
Dogs, law to tax, - - - 6
— sheep killed by, - - 25, 167
— petitions to tax, - - - 40
— law to protect, - - - 20
Dog power churn, - - - 9
Dog stock and bank stock, - - 56
Drainage of wet lands, - - 103
— underground, - - 116, 171
— surface - - - - 376
Drill, Fawke's grain, - - 115
— Borst's, - - - - 115
— Gatling's, - - - - 102
—H. W. Smith's - - - 314
— culture for wheat, - - 129
Education, Agric'ral & Mechanical—by L. A. Hine, 105, 137, 165, 229, 245, 275
— of farmer's sons, - - - 148
— practical, remarks on, - 169, 281
— State teachers' association, 14, 378
— American association, - - 220
— at Oberlin, - - - 295
Editor, our associate, - - 65
Editors, four traveling - - 153
EDITORIAL CORRESPONDENCE OF MR. BATEHAM.
1, Crops, and matters in northern O., 152
2, Locusts, Mt. Airy farm, ag. in Pa., 168
3, Passage to Liverpool, - - 200
4, American produce in England, Horticulture, 200
5, First view of the great exhibition, 209
6, Flax-cotton movements, - 216
7, Success of the exhibition. American department, 225
8, Smithfield market—Am'can provisions—Royal ag. soc., 232
9, France, Belgium, and Germany, 241
10, Cattle show of the royal ag. soc., 249
11, Weather and crops—American implements, 257
12, English implements and steam engines, 264
13, Peace congress and influence, 265
14, English and Ameri. Machinery and implements—improved Flouring mill, 273
15, Eng. farms and farming—south down sheep, 280
16, Proposed close of the exhibition—disposal of articles—embarrassment of farmers—Birmingham manufactures—American produce, - 289
English blue grass, - - 183
— Receipts for seed. - - 218
— seed arrived, - - - 297
— for sale, - - - - 328
Engravings of crystal palace, 40, 56, 72, 104
— promised in O. Cult., - - 298

INDEX TO VOLUME VII.

England, our proposed trip to, 49, 121, 131
Erie county matters, 196
Experiments in farming, by E. Walker, Va., 339
Farming, thoroughness in 18, 130
Farmers, plain talk for 154, 311
Farm accounts 82
Fairfield Co., mineral manures in, 199
Fayette county fair, 342
Fawkes seed drill, 115
Fence, on laying worm 36
— Swede's 134
— cement or stone 150, 359
Flowering plants, ornamental, care of 186, 220, 282
Flowers, propagation of 187
— and climbers, 208
— use of, by M. E. W. 237
Flax manufacture, 236
— culture, 23, 38, 54, 56, 68, 84, 85
— cotton, 45, 88, 104, 122, 144, 153, 169
— new variety of 40
— machine for dressing 85
Forsythia viridissima, 201
Fodder, economy of 2
— sowing corn for 131
— sweet corn for 153
Fulton and Lucas county fair 325
Fruit trees, management of 12
— — planting for others 119
— prospects 169
— in cellars, 61
— preservation of 252
— growers' convention, 119
— and meat preserver, 36
Garden vegetables, culture of 155
Gardening, a word about 187
Galloway cattle, 228
Gallia county fair, 355
Game chickens, 162
Gatling's wheat drill, 102, 216
Gate, railway, at Warren 219
— posts that will not sag, 29
German cattle, importation of 228
— or Italian millet, 363
Geauga county, cheese making in 324, 342
— fair in 342
Geological survey of Ohio, 39, 374
Germantown Telegraph, editorial credit, 8
Gooseberries, culture and keeping of 202
— from O. Follett. 218
Grain and fruits in the West, 237
— and stock market, 242
Granary county of Ohio, 119
Grapes, notes on varieties of 12
— culture of 92, 107, 203
— new varieties wanted, 108
Grass orchard 71
— vernal, for dairy pasture, 86
— for winter pasture, 101
— tall oats 147
— Randall 147
— English blue 183, 202
— seed received, 297
— — for sale, 328
— meadow fescue 219
Grasshoppers in Ashtabula county, 118
— in March, 122
— in Western Reserve, 136, 171
— and dairy lands, 230
Grave robbing, 116
Greeley's toast, 327
Greene county, prospects of 134
— — fair, 316
Greetings and gleanings, 97
Grind Stones, Berea 116
Guernsey county fair, 326
Gypsum, use of for farming 233, 243
Harvesting machines, 182
Hay press, 72, 259
— in South Carolina, 292
Harrison county fair, 356
Hardin county society, 103
Hancock county society, 261
Hereford and Ayrshire cattle, 163
Hezlep's cheese factory, 291
Hemp culture, 88
— cotton, 178
Hibbard's process of tanning, 24, 39
Highland county society, 278
— — fair, 346
Hill, Hon. Isaac, death of 104
Hogs, large 13, 16
— Berkshire, enquiry, 248
— in Kentucky, 292
— trade opening, 266
Home, to make attractive 187
— the editor at 296
Horses, improvement of breeds of 67
— management of 88
— colic in 166
— galls on 186
— scalded shorts for 343
Horse collars, Indian rubber 213
— powers, Emery's 28, 133
— — Taplin's 314
— — ditching machine, 299
— rake, Delano's 364
Horticultural societies, 185
Hotels and hospitality of Columbus, 312
Hot beds, how to make 76
— German 93
Huron and Erie premium crops, 74
— fair, 326
Hydrangea Hortensis 237
Ice houses, 35
Illinois, a farmer in 166
Improvements wanted, 349
Implement and seed store at Columbus, 311
India rubber horse collars, 213
Indiana, agricultural improvements in 41
— circular of S. B. Ag. 372
— agricultural societies in 178
— State fair postponed, 178
— Wayne county fair 297, 343
Ivy, giant 203
Jefferson county, crops in 260
— — fair in 327
Jewett's French merino sheep, 324
Kentucky, corn crop of 52
— fat cattle from 235
— hogs in 272
— Ag. and mechanical association, 167
— fair of 295
King corn, 201
Kintore cattle, 198
Knox county harvest, &c., 244
— — fair, 326, 327
— premium corn, 373
Ladies' department, notice of 200
Lard oil report—enquiry, 344
Lake county fair, 346
Legislature, adjournment of 104
Leather, Hibbard's process, 24, 39
Leaves as manure, 60
Lily white blankets, 349
Lightning rods, 250
Lime, use of for wheat 56
— as manure, 82, 113
— experiments with 210
— and plaster, 83
— phosphate of discovered, 172, 235
Light, Paine's hydro-electric 41
Lists of new patents, 11, 43, 91, 122, 181, 247 322,
Licking county, rambles in 234
Linen a substitute for cotton, 122
— and flax cotton, 169
Locusts, 136, 168
— — a suggestion in regard to fruit trees, 252
Lorain county fair. 325
Logan county fair, 345
Lucas and Fulton fair 326
Lunatic Asylum Report, 40
Madder culture in O. 115
Mahoning Co. Fair 355
Manure, making and application 10
— lime as a 113
— management of 129
— to suit variety of crops 166
— Mineralin Fairfield Co. 199
Manual labor school 343
Mass. Ag. in 121
— Woolen manufacture in 357
Maple Sugar on making 91
Meat Preserver 36
Mediterranean wheat 35
Milk houses for butter 183
Miami Co. Society 195
—Fair in 346
Minnesota, crops in 34
— Cranberries in 298
Mineral manures 199, 233, 172, 243, 235
Millet, German or Italian 363
Microscope a powerful 146
Mouldy Cellars 105, 119
Monroe Co. Fair 356
Morgan Co. call to 164
Montgomery Co. at State Fair 348
"Morgan Tiger" 190, 185
— Horses 266, 277
Moths in furniture 167
Murrain in Cattle 99
Muskingum Co. Fair 346
National Ag. association 290
New Year's presents 24
N. Y. State Fair 56
—delegates to Ohio 264
—Notes at 315
New roses, Calestegia 266
Noah, M. M. death of 104
Oats, exhausting crop 28
Ohio Cultivator, new vol, 1
— and its correspondents 276
— our encouragement 17
— pr. specus of Ior Vol 8 344 369
Ohio and Brooke co. Va. 298
Ohio State fair, Around 168
— map of 212
—preparations for 216, 248
— progress of 264
— delegates to from N. Y. 264
— premiums awarded at 305
Orchard grass 71
— pruning 76
Ornamental flowering plants care of 186 220, 282
Oranges in Florida 295
Osage orange, enquiries 29, 72
— notice of Seed 40, 88, 104, 136
— culture of hedges 89, 107, 171, 185, 363
— plants 227, 266
Ox for world's fair 136
Oxen inquiries 9
— price of working 25
Paints and painting 134
Paine's light 41
Park for Columbus 328
Patents list of new, 11, 43, 91, 122, 181 247, 322, 373
— laws republished 137
— office report 184, 347
Peach tree, Analysis of 60, 93
— new and remarkable 345
— to kill borers in 201
Peace congress 136
Pears upon quince stock 219, 247, 248, 299
Pennsylvania State Ag. Soc. 72, 120, 296,
— notice of fair 359, 378
— drought in eastern 261
Penitentiary new Warden 327
Perry Co. Ag. Soc. 167
— crops in 227
Pickaway Cheese in 169
Pictorial extra 367
Pigs, large 16, 55
— Byfield 135
Pie Plants 200
Phosphate of lime 172, 235
Plain talk for farmers 154, 311
Plaster, use of 29, 57
— Sandusky 98
— Sowing 98
Pleasure of farmer's life 19
Plows for deep plowing 65, 66, 101
— at world's Fair 309
— the "Empire" 67
— Pagett's subsoil 133
— King of 118, 292
— Michigan double 314
— Johnson's Wayne Co. 97
— the right way to 162
Plowing with 3 horses 66, 116 132, 171
— Match in Baughman tp. 151
— Early and deep for Corn 101
— in wheat with corn 298
— in green crops 298
— what is deep 2, 37
Poultry, Blooded, 39, 162, 232, 279
— Value of in U. S. 262
— Exhibition at O. S. Fair 328
—On fattening 294
— Show in N. E. 328
Pomona Farm 56, 328
Postage, reform needed 9
— new law 120
Potatoes mixing by the root 26, 45
— on raising 98
— small for seed 98
— experiments in planting 117
— reward to stop rot 134
— rot in Iowa 298
— big story 178
—bug, ravages of 232, 242, 248, 260
Portage co. fair 325
Poetry, remarks on 248
Portable Saw mill, Page's 169, 219
Pruning orchards 76, 282
Premium list for State fair 123, 139, 156
— notice of 120
Premiums awarded at State fair 305
— at World's fair 341
Preble co. Society 153
— crops in 154
— fair in 346, 356
Product of 7-8 of an acre 147
Propagating Flowers 187
Preservation of provisions 251
Provisions and markets 276
Pumps, Stone ware 182
Publishers & Editors 219
Rail Roads, Sermon on 180
— in Ohio 295, 362
Railway gate in Warren 219
Rambles of the new editor 61, 218, 234, 316 331, 334
Rambouillet sheep 324
Reaping machines 280
— at world's fair 309
Report of O. S. B. Ag 89
— first meeting in 1852 37
— review of annual meeting 357
— suggestion 374
Richland co soc. 292
— fair 325
Roads and road making 178
"Roll of Honor." 369
Roses, new Calestegia 266

164454

INDEX TO VOLUME VII.

Rust on the apple leaves - 13
Sandusky City, items - 218
Sawing wood, machine - 83
Scalded Shorts for horses - 343
Scientific association, Am. - 121
September—Poetry - 295
School papers - 168
Seed Stores in Cleveland - 104, 136
— in Columbus - 311
Seeds from Europe - 290
Seasons variations of - 121
Seneca co. fair - 326
Shanghae Fowls - 260
Shade and ornamental trees - 293
— as a fertilizer - 236
Sheep, wintering of - 2, 7, 130
— — little hay - 37
— protection of from dogs - 6
— cold or catarrh in - 45
— long wooled - 88
— killed by dogs - 167
— wooley heads vs. bald heads - 194
— Saxony how to keep - 215
— French and German importation - 316
— Rambouillet - 324
— Jewett's French Merino - 324
Silver medals for premiums - 40, 185
Silver mine in Peru - 166
Skinner J. S. death of - 104
Smoke houses - 340
Sneezing to prevent - 151
Spring has come - 76
— work - 92
— of '45 compared with '51 - 121
Springers abuse - 40
Springfield. note of - 218
Spontaneous combustion - 119
Square acre - 323
Statistical table of O. - 75
— of crops, law on - 103
Stark co. a word from - 154
— fair in - 345
State Board of Ag. -
— how to obtain reports of - 9
— doings of - 26
— Meetings of - 56, 73, 195
— Circular from - 279
— Annual meeting time of 312, 344, 360
— — review of - 375
State fair preparations - 216, 248, 264
— Last call for - 280
— R. R. passage to - 281
— Notes on 296, 313, 328
— Secs and clerks of - 312
— shall it be fixed at Columbus? - 261
Steam power on Plank roads - 16
— — plowing by - 21
— — use in Ag. - 337
— Engines at N. Y, and world's fair - 337
Stock breeding, hints - 161, 258
Stone wall - 52, 117
— ware water pipes - 131, 262
— — pumps - 182
Strawberry at Gov, Wood's - 204
— transplanting of - 252
— analysis of - 299
Straw cutters wanted - 3
— to thresing machines - 219
— Densmores - 260
Sugar Cane and tea Plant - 261
— from Corn - 341
Sunday papers - 186
Summit co. fair - 325
Swearing hints on - 116
Swede's fence - 134
Sythes - 171
Tea plant - 194, 261
Teacher's association, State - 185, 378
— Institutes - 215
Thanksgiving day - 328
Timber for fences - 114
Tiffin city - 218
Toads use of - 76
Tobacco inquiry - 104
Tracy Mrs. in England - 216
Travelling editor in Miami Valley &c. 218
— in Licking co. - 234
— Greene and Champaign - 316
— at Licking co fair - 331
— in Tuscarawas and north - 344
Trees Shade - 293
Trumbull co. society, - 201
— fair in - 309
Turnips English - 193
Tuscarawas co. soc. - 164
— crops in - 242
Uncle Ben, letter from - 27
— Hymn of the Creator, by - 27
— Rambling of - 195
Union co. fair - 343
Vinton co. section in - 375
Vegetable oyster, culture - 155
Vermont sheep imposition &c. 74, 170, 213, 233 - 281
Vermont State fair - 215
Warren co letter from - 178
— Ag. society - 202
— fair in - 294
Washington co. fair - 355
Water-witching - 37
— pipes, stone - 131, 262
Wayne co. Ag. Soc. - 72
Wayne co. report from - 373
— grain prospect - 167
— fair in - 356
Wayne co. Ind. - 299, 343
Weather and crops - 248
Weight and measure of grain - 71
West. Agriculturist, "insinuations" - 25
What I would do if a farmer - 214
— would not do - 262
Wheat crops of Ohio - 6
— varieties and diseases of - 49
— statistics of - 172
— proposition to import - 57
— drill culture of - 129
— Mediterranean - 35, 99
— after wheat - 93, 99
— prospects of - 140
— and corn crops - 170
— in Ashtabula co. - 227, 292
— white blue stem - 248
— from Europe - 280, 297
Where the money comes from—poetry 155
White Sulphur Springs - 200
Wilson township society, - 311
Williams Sam., letter from - 70
Winter Evenings, by L. A. Hine, 321, 358
— pasture grasses, - 101. 132
Wintering sheep, - 37, 99
— cows—experiments, - 134
Wool, samples of, from Trumbull, 104
— — Coshocton. - 135
— — W. H. Ladd, - 266
— — to C. & G. Merritt, - 154, 236
— care in handling - 153
— profitable clip of - 228
— C Button's clip of - 263
— growing in Champaign, - 251
— — in Virginia - 292
— market, review of 119, 167, 183, 214
Woolen manufacture in Mass., - 357
World's fair, articles for - 25
— commissioner for - 71
— articles from Ohio, - 73
— items, - 105
— large ox for - 136
— progress of - 137
— opening of - 172
— American plows and reapers at 309
— premiums to Americans, - 341
— statistics of - 349
Wood county fair, - 346
Yorkshire cattle, - 149
Zanesville Courier, - 8

LADIES' DEPARTMENT.

A few words to our readers 124, 332
Acknowledgments 317
Air, uses of 77
Aunt Fanny at State fair 317
Advocate of moral reform 32
Butter-making 16
Bloomerism—Mrs. Tracy's lectures 349
Children, work for 159
Coates', Miss, lectures 14
Corn bread without yeast 16
Culture of the mind 47
Country cousins, remarks to 141
Cleveland sewing women 62
Cultivator girls and State fair 285
— sisterhood, to the 379

Correspondence of Mrs. Tracy.

1. Visit to Newark, &c. 157
2. Mt. Vernon. Zanesville, Mt. Airy 173
3. Marietta, Wheeling. Akron convention 189
4. Fine things in the London exhibition 285
5. Education in England—charities 302
6. Visit to France 318
7. Mrs Dalgamo—Scottish women—convict colony 349
8. Visit to Lincoln—lectures 366
Departure of the editress 137
Dress, simplicity in 334
Educational influences 63
Education, evils of fashionable 158
Emily, letter from 94
Editress at home 300
Feather beds in summer 220
Female seminaries and high-schools, 46, 78
Food, adaptation of 94
Flower garden 157
Fruits, drying 220
Gage, illness of Mrs 46
— Mrs, at Gov. Wood's 207
Gardening, ornamental 124
Girls, letter in behalf of 31
— a word to little 183
— a word to the 30
Grain and fruits in the West 237
Hams, curing prize 48
Hezlep's cheese 349
Home picture (poetry) 254
Homely hints 62
Housekeeping in the country 127
— my system of 63
— excessive labors of 126 141
Household labor 79
Hymn of thanksgiving 79
I am old, (poetry) 269
Kenilworth, visit to 332
Labor, exercise and health 333
— reward of female 190

Letters from the Editress.

1. Journey to Philadelphia 173
2. Phila. school of design for women 187
3. Death of a sister 204
4. Female medical college 204
5. Liverpool, Chester and Manchester 206
6. General view of London exhibition 221
7. Walk through the main aisles 253
8. Great peace Congress 267
9 Ladies' dress goods, 268, (11) 300, (12) 364
10. Social entertainments, reforms, &c., 283
Letter from Martha 379
— from Indiana—Education 379
Mahoning county, letter from 222
Major Patrick's Address 367
Medical profession, women for 109
Monopoly of manufactures 190
Mothers and daughters 188
— a letter to 31
Mrs. Tracy in England 340
Mutton, English cooking of 364
Nutmegs, how to grate 334
Oberlin College 334
Occupation, out of door 125
Ohio peace society 109
Ohio Cultivator—Poetry 159
Picture with two sides 367
Picture of home beauty 189
Poet's wreath 366
Proposed Journey 141
Readers and correspondents, to 14
Reading for winter evenings 30
Schools of Ohio 108
Seamless bags 286
Sounds of industry, (poetry) 16
Spring fashions 142
State teacher's association 14
The spirit roused 30
Tomatoes to keep 220
Whittlesey's, Mrs, Magazine 46
Wild Flowers, planting 141
What aunt Fanny could do 237
Woman's sphere 15, 126, 110
— wrongs 238
— energy and success 255
— usefulness an intelligence 267
— sphere of duty 334, 350

RECEIPTS AND REMEDIES.

Apple Sauce, Brown 64
— Baked 64
Alphistera 30
Bacon, to keep 376
Bread, Indian 79
— Graham, 79
— without yeast 15
— green corn 278
— omelet 15
Biscuits, egg 32
— fancy 32
Bed-bugs, how to destroy 95
Cakes, small pound 95
— Bethel tea 95
— Griddle 49
— plain Soda 334
Corn Oysters 266
— green winter 284
Composition lamp oil 171
Colic in horses 166
Cement 95
Domestic Champaigne 23
Elderberry pie 350
Ginger nuts 75
Grease spots 95
Good yeast 142
Kisses 30
Maple molasses to keep 125
Mrs Madison's whim 63
Plum pudding 142
Preserves 334
Potatoes to boil 32
Parsnips to cook 142
Plain omelet 255
Pumpkin apple pie 379
Tomato pie 279
— sauce 350
Varnish to prevent rust 140

☞ For List of Engravings in this Volume, and Notices of Books and Papers, see last page, 380.